



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE.

Serial No: 09/553,807

Filed: April 21, 2000

Title: Automated Pin for Gas Assisted Injection Molding System

Group Art Unit: 1722

Examiner: Emmanuel S. Luk

Attorney Docket No: 0114-00104

Hon. Commissioner of Patents  
Washington, D.C. 20231

RECEIVED  
JUL 29 2002  
TECHNOLOGY CENTER 1700  
RB/KW  
7/31/02  
(N.E.)  
DO NOT  
ENTER  
EL 8/6/02

AMENDMENT/RESPONSE

Dear Sir:

In response to the Office Action dated April 24, 2002 Applicant submits the following:

IN THE SPECIFICATION

The specification stands objected to as missing the Brief Summary of the Invention, Brief Description of the Drawings, and the Abstract of the Disclosure. Please add the following two sections to the specification. In addition, please add the Abstract, which is attached as a separate sheet.

BRIEF SUMMARY OF THE INVENTION

In one aspect, the present invention provides a nozzle for the injection of fluid into a molding chamber. The nozzle includes a hollow passage having a distal end for